Project and Portfolio Management System

Arizona Department of Transportation (ADOT)

Information Technology Group (ITG)

August 23, 2005

Presented by:

Lisa Mattke, Project Lead Rich Nacinovich, Project Architect



Project and Portfolio Management System

1. About ADOT - ITG

2. Vision/Purpose

3. Journey

4. Future

5. Demo



About ADOT - ITG

Arizona Department of Transportation

- 4500 employees within 8 Division/Operational Units
 - Aeronautics, Intermodal Transportation, Public Transportation, Motor Vehicles, Transportation Planning
 - ➤ Transportation Services Group, Office of the Inspector General, Communication and Community Partnerships





Vision/Purpose

Project and Portfolio Management System

- Critical to ITG's strategy and success
- Fact-based management
- Balance resource demand/capacity
- Repeatable processes and scalability
- Deploy projects on-time and within budget

Vision/Purpose

Required Features

- Central project repository for all project data
 - All planned work visible
 - Schedule, budget, resources, documentation, timekeeping
- Repeatable processes through standards and automation
 - Customized lifecycles provide the right actions at the right time with built-in approval steps
 - WBS templates provide uniform project plans while allowing flexibility for specific project needs



Journey

Research Solutions PlJ RFP and Award Project Launch

August 2003 May 2004 June 2004 June 2004

PlanView - ITG's Solution!

- Kickoff Meeting with PlanView/ITG Project Team June 2004
- Processes Defined by ITG Project Team November 2004
- PlanView Configuration Completed January 28, 2005
- Develop Customized Training Material April 2005; May 2005
- Testing/Pilot Training/Distributed Pilot March 28 to April 29, 2005
- Configuration Locked May 6, 2005
- Train All ITG Staff Members (Phoenix, Tucson, Flagstaff) June 13, 2005
- Final Production Activities Week of June 13
- Go-Live! June 20, 2005

Information Technology Group



Journey

Challenges – Lessons Learned

- Lifecycle Configuration
 - * Level of current process definition and maturity will equate to the amount of time to build
- Tool's Learning Curve
 - * Obtain early and continued training/use
- Scheduling Conflicts
 - * Book early and escalate critical issues
- Staffing Challenges
 - * Depth of team is needed 8 Core Team / 1 primary builder



Future

Advancing Capabilities & Competencies

- Stabilize change, advance learning and comfort
- Customize WBS's for business units
- Customize Reports / Metrics
- Enhance Time Reporting to simplify ADOT timekeeping
- Deploy PlanView to additional ADOT business units

Demo

PlanView - Test Drive!